

Comprehensive Urine Element Profile

24 hour Report



63 Zillico Street
Asheville, NC 28801
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Patient: **SAMPLE**
PATIENT

Age:

Sex:

MRN:

Toxic Elements

Results in µg/24 hours		Reference Range
Element	Reference Range	
Lead	0.5	<= 1.5
Mercury	1.17	<= 2.17
Aluminum	1.6	<= 25.2
Antimony	0.016	<= 0.144
Arsenic	0	<= 49
Barium	0.1	<= 5.5
Bismuth	0.26	<= 0.70
Cadmium	0.06	<= 0.63
Cesium	0.0	<= 10.1
Gadolinium		1.117 <= 0.019
Gallium		0.562 <= 0.031
Nickel	0.61	<= 4.41
Niobium	0.112	<= 0.086
Platinum		0.106 <= 0.038
Rubidium	0	<= 2,486
Thallium	0.181	<= 0.273
Thorium	0.113	<= 0.108
Tin	1.06	<= 2.25
Tungsten	0.128	<= 0.264
Uranium		0.063 <= 0.027

Creatinine Concentration

Urine Creatinine* 136.00 38.00-200.00 mg/dL

Nutrient Elements

Results in µg/24 hours		Reference Range
Element	Reference Range	
Chromium		11.7 0.6-10.7
Cobalt	3.00	0.01-3.56
Copper	14.5	3.6-15.5
Iron	9	5-76
Lithium		160 8-89
Manganese	1.66	0.03-1.83
Molybdenum	142	14-218
Selenium	5	24-273
Strontium	1	46-389
Vanadium	0.9	0.1-3.3
Zinc	65	51-857

Results in mg/24 hours

Element	Reference Range	Reference Range
Calcium	412	35-406
Magnesium	108	45-275
Potassium	2,912	686-4,568
Sulfur	812	353-1,567

Creatinine Concentration

Urine Total Volume (in milliliters): 1,200

Length of Collection: 24.0

Provocation Comment:

Information regarding provocation was not provided.